I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date

27 JAU 7 604 in an envelope as "Express Mail Post Office to Addressee" Mailing Label
No. EL 662088499 05 addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Todd E. Garabedian

Name of Person Mailing Paper

Signature of Person Mailing Paper

APPLICATION TRANSMITTAL UNDER 37 C.F.R. § 1.53

Transmitted herewith for filing under 37 C.F.R. § 1.53 is the patent application of:

MARINA V. BACKER and JOSEPH M. BACKER Inventor(s):

for:

RECOMBINANT PROTEINS CONTAINING SHIGA-LIKE TOXIN AND VASCULAR ENDOTHELIAL GROWTH FACTOR FRAGMENTS

- 1. Type of Application
 - [] Continuation [] Divisional [] Original
 - [X] Continuation-In-Part
- 2. Benefit of Prior Foreign Application(s) (35 U.S.C. \$119a-d)
 - [] The new application being transmitted claims the benefit of [] prior foreign application serial no. ______, filed on (country); or in PCT international application designating at least one country other than the U.S. application Serial no. ______, filed on

A certified copy is [] enclosed or [] on file in the prior application.

- 3. Benefit of Prior U.S. Application(s) (35 U.S.C. §§119(e) and 120)
 - [X] The new application being transmitted claims the benefit of prior copending Provisional U.S. application(s): Serial No. 09/796,861, filed on March 1, 2001; and Serial No. 60/190,973, filed on March 22, 2000;
- 4. Papers Enclosed Which Are Required for Filing Under 37 C.F.R. § 1.53(b)

[52]	page(s) of Specification					
[7]	page(s) of Claims, having $\underline{25}$ claims, including $\underline{10}$ independent and $\underline{15}$ dependent claims					
[1]	page(s) of Abstract					
[8]	sheet(s) of [X] formal [] informal Drawings					

5. Additional Papers Enclosed

- [] Preliminary Amendment
- [X] Information Disclosure Statement
- [X] Form PTO-1449
- [X] Copies of Cited Art (Three Pieces Only)
- [X] Other Sequence Listing (4 pp.) and Diskette (CFR)
 Statement under 37 C.F.R. 1.821

Declaration

6. An unsigned declaration is [X] enclosed [] not enclosed.

7. Assignment

- [] Enclosed is a recordation form and an assignment of the invention to
- 8. Small Entity Status
 - [X] Applicant asserts small entity status.
- 9. Fee Calculation (37 C.F.R. § 1.16)

CLAIMS AS FILED								
Number Filed Number Extra Rate Basic Fee \$ 770.00								
Total Claims	25	-20	-0-	\$18.00	\$	0.00		
Independent claims	10	-3	-7-	\$86.00	\$	602.00		
Multiple Dependent o	\$290.00		-0-					
Tot		\$1	,372.00					
Reduct		\$	686.00					
тот		\$	686.00					

10. Method of Payment of Fees

- [] Check in the amount of \$
- [x] Charge Account No. 23-1665 in the amount of \$686.00.

11. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees which may be required under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Account No. 23-1665.

12. <u>Correspondence</u>

Please address all correspondence to:

Docket Coordinator
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Date: 27 JAN 2004

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